

Amendments to the claims:

Claims 1-20: (canceled)

21. (new) An Ignition device formed as a spark plug for Otto engines or as a glow plug for Diesel engines, comprising electrical connection means; a tubular metal housing with a screwed-in thread stamped onto it, at least one metal component of the ignition device being at least in part provided with anti-corrosion means in a form of a paint.

22. (new) An ignition device formed as a spark plug for Otto engines or as a glow plug for Diesel engines, comprising electrical connection means; a tubular housing with a screwed-in thread stamped onto it, at least one metal component of the ignition device being at least in part provided on an outside with anti-corrosion means in a form of a paint.

23. (new) An ignition device formed as a spark plug for Otto engines or as a glow plug for Diesel engines, comprising electrical connection means; a tubular metal housing with a screwed-in thread stamped onto it, at least one metal component on an outside of the ignition device being at least in part provided with anti-corrosion means in a form of a paint, wherein at least one of said electrical connection means, said housing, and said screw-in thread has a metalizing layer.

24. (new) The ignition device as defined in claim 23, wherein at least one of said electrical connection means, said housing and said screw-in thread is provided with a paint.

25. (new) The ignition device as defined in claim 23, wherein the paint is applied over said metalizing layer.

26. (new) The Ignition device as defined in claim 23, wherein said metalizing layer contains zinc.

27. (new) The ignition device as defined in claim 23, wherein said metalizing layer contains nickel.

28. (new) The ignition device as defined in claim 23, wherein said paint is colorless.

29. (new) A method of producing an ignition device formed as a spark plug for Otto engines having electrical connection means, a tubular metal housing, a screw-in thread stamped onto the tubular metal housing, the method comprising the steps of providing on at least one metal component at least partially anti-corrosion means in a form of a paint and subjecting the spark plug to a metalizing process prior to application of the paint.

30. (new) The method as defined in claim 29, further comprising the step of applying the paint by spraying using a device selected from the group consisting of a template and a suction device.

31. (new) The method as defined in claim 29, further comprising the step of painting at least one of the connection means, the housing, and the screw-in thread after assembly of the spark plug.